

Time to Failure Ambient Temperature: Update to Test Procedure for State-Regulated LED and Small Diameter Directional Lamps

Effective October 22, 2018, the U.S. Department of Energy (DOE) test procedure for integrated light-emitting diode (LED) lamps will be amended to allow time to failure testing to be completed while maintaining an ambient temperature of $25\text{ }^{\circ}\text{C} \pm 5\text{ }^{\circ}\text{C}$, or at a manufacturer-selected temperature higher than $25\text{ }^{\circ}\text{C}$ with the same $\pm 5\text{ }^{\circ}\text{C}$ tolerance. For additional information, see the Final Rule published in the Federal Register at <https://www.regulations.gov/document?D=EERE-2016-BT-TP-0037-0005>.

On October 22, 2018, the California Energy Commission will begin accepting time to failure data for state-regulated LED lamps and state-regulated small diameter lamps that conforms with these amendments to the (DOE) test procedure.